PB# 82-9

Silver Stream Trailer Park Silverstream Trailer

Genera	al Receipt 4849
TOWN OF NEW WINDSOR  555 Union Avenue  New Windsor, N. X-12550  ()	Clark March 11 19 82
Received of Formal Silver S	I Trailes Park \$ 25,00
Twenty-five and	DOLLARS
For 92490 - Planni	ng Board Site Flan
DISTRIBUTION  FUND CODE AMOUNT	1 H2 1 2 TO
	By Tauline H. 10 wasenden
25.00sh	Town Clerk
Williamson Law Book Co., Rochester, N. Y. 14609	Title

Silveritian Tueles

berray of the grant of the state of the stat

#3 on the agenda:

Silver Stream Mobile Home Park Route 207 Little Britain Road represented by Ken Russ

Mr. Russ: You asked us for two items - A letter from Mr. Masten concerning the sewers. I have a letter here with me from Lyman Masten Jr., Sanitary Superintendent.

Chairman Van Leeuwen read the letter dated April 7, 1982 from Mr. Masten. He states there is Municipal sewer lines available in that area and his department approves the connection to the system.

Chairman Van Leeuwen also read a memo dated Nay 12, 1982 from Planning
Board Engineer Paul Cuomo re: Silver Stream/Drainage System Design Section 2
Mr. Cuomo states that he reviewed this Trailer Park and the design prepared
by R.A. Bargen, P.E. and finds it acceptable. Design is for 25 years and minimum
pipe size is 15 inches.

Mr. Russ: Mr. Clark wanted some things done and I have been working on that.

Mr. Infante: I went there myself.

Mr. Clark: I am eliminating drives and putting lawns in front of 13 trailers. Private drive.

Mr. Russ: There will be a playground in the rear. Centralizes off street parking.

Mr. Scheible: At the last meeting it was mentioned about water storage in a letter from the Fire Code Bureau.

Mr. Guomo: 5000 gallon and 2 hysrants. The ideal spot would be in the middle of the park.

Motion by Mr. Spignardo seconded by Mr. Reyns that the Planning

Board of the Town of New Windsor approve the revised site plan of Silver

Stream Trailer Park.

Roll call: all ayes, no nays. Motion approved.



### TOWN OF NEW WINDSOR

555 UNION AVENUE NEW WINDSOR, NEW YORK

April 7, 1982

To whom it may concern:

Please be advised that I have reviewed the Utility Plan for the Silver Stream Village, Section 2 as drafted by Richard G. Garger, L.S. & P.E., Wappingers Falls, N.Y.

Whereas, there is Municipal sewer lines available in that area, this department approves the connection to the system.

Respectfully,

Lyman D. Masten Jr

Sanitary Superintendent

Ů

### ANDREW P. BIVONA ATTORNEY AT LAW

---

TELEPHONE (914) 561-0690

10 SOUTH PLANK ROAD POST OFFICE BOX 2636 NEWBURGH, NEW YORK 12550

August 7, 1981

Re: Silver Stream Trailer Park

Mr. Howard Collett, Building Inspector 555 Union Avenue New Windsor, New York 12550

Dear Howard:

I wish to advise you that my office represents Silver Stream Trailer Court, Inc. in the sale of the corporation's land and business which is located in the Town of New Windsor. I believe that you have been in contact with the corporate principals and also the prospective purchasers. We recently concluded a contract of sale for this property and the prospective purchasers are prepared to proceed with the previously approved expansion plans.

In order to comply with the terms of the contract for sale, the seller must secure confirmation from the Town of New Windsor that the existing 48 mobile home sites are validly existing and that the previous approval for expansion by the addition of 52 sites continues in effect.

Please examine your records and those of the Planning Board. Kindly advise me of your determination in writing. I refer you to previous correspondence we have had concerning this matter.

Cordially,

ANDREW P. BIVONA APB:cab

cc: Mr. Paul Cuomo, P.E., Town Engineer

VMr. Ernest Spignardo, Planning Board Chairman

Mr. Lester Clark

#### ANDREW P. BIVONA

ATTORNEY AT LAW

TELEPHONE (914) 561-0690

Marine 1 8/7/78

937 FULLERTON AVENUE P.O. BOX 2636 NEWBURGH, NEW YORK 12550

July 6, 1978

Re: Silver Stream Trailer Park

Town of New Windsor Building Inspector 555 Union Avenue
New Windsor, New York 12550

ATTENTION: Mr. Howard Collett

Dear Howard:

Please be advised that I represent Peter Bivona and Charles Bivona who are the principles of Silver Stream Trailer Park, Inc.

The corporation in 1975 received approval from the Planning Board for expansion of the trailer park facilities. To date, the work on the expansion has involved the installation of a rough road, clearing of ground and installation and hook-up to the new town sewer system.

The placement of water, sewer and electrical hook-up for the new lots was held up pending completion of the town sewer. Since the town sewer is now operational and the park is served by it, it appears that completion of the expansion can now proceed.

Therefore, I request confirmation from you or the chairman of the Planning Board that the approval is in existence and that work on the expansion may now proceed in accordance with the approved plans.

Cordially,

INDREW P BIVONA

APB:mpw

cc: Joseph A. Catania, Jr., Esq.



### TOWN OF NEW WINDSOR

555 UNION AVENUE NEW WINDSOR, NEW YORK

August 18, 1981

Andrew P. Bivona, Esq. 10 South Plank Road Newburgh, New York 12550

Dear Mr. Bivona:

RE: Silver Stream Trailer Park

The approval the Planning Board gave for 52 additional units is still in effect and will be valid for the new owners. The park at present has 48 existing units. In 1975 the corporation received Planning Board approval for the expansion of the park facilities. This was held up at the time pending completion of the town sewer. The town sewer is now operational and the park is served by it.

Very truly yours,

Erned Juguarda

ERMEST SPIGNARDO

Chairman

ES/s

NEW WINDSOR PLANNING BOARD MEETING TOWN HALL WEDNESDAY, MARCH 10, 1982 7:30 P.M.

BOARD MEMBERS PRESENT: CHAIRMAN HENRY VAN LEEUWEN, LAWRENCE JONES, ERNEST SPIGNARDO, PHILIP INFANTE, CARL SCHIEFER, HENRY REYNS AND HENRY SCHEIBLE.

OTHERS PRESENT: PHILIP CROTTY, JR., PLANNING BOARD ATTORNEY PAUL V. CUOMO, PLANNING BOARD ENGINEER SHIRLEY B. HASSDENTEUFEL, SECRETARY

TAPE 238

Chairman. Van Leeuwen called the meeting to order promptly at 7:30 P.M. and presided over same.

#1 on the agenda:

Schwartz Subdivision - Rapid Acceleration Curve Corp. #82-7 located on Beattie Road Represented by Atty. Tad Seaman and Mr. Husted.

Atty. Seaman: The first order is a deed for Rapid Acceleration Corp. I didn't have it at the last meeting. We have received it and I do have a copy for you.

Copy of deed received and filed. This parcel is 101.36 acres, number of lots-3. It is in a R3 zone. Parcel #3 in order to maintain unity - we straightened line between 2 and 3. Six acres each, 86 ft. road front. Addto #3 and reduce 2.

If I recall there were some reservations by some Board members because Orange County had the title. We now have the title. I would ask for approval this evening.

Motion by Mr. Spignardo seconded by Mr. Reyns that the Planning Board of the Town of New Windsor approve the 3 lot subdivision of Rapid Acceleration Curve Corp. located on Beattie Road and collect all fees. Put page and Liber number before filing. Fees- 3 lots Bal of sub. fee - \$75.00 and \$750.00 Parkland and Recreation.

Roll call: Jones:yes
Infante:yes
Schiefer:yes
Spignardo:yes

Scheible:yes Reyns:yes Van Leeuwen: obstain

6 ayes, 1 obstain. Motion carried. Fees paid

#2 on the Agenda:

Ted Buhl Subdivision located off Beattie Road represented by Mr. Ted Buhl and Mr. Elias Grevas

Mr. Buhl: There are a few changes. I squared up the lots. changes are all internal. The key change is#6 - if at any time the majority of lot owners wish to petition the Town of New Windsor to accept roadway shown - the road must be improved by said lot owners to Town standards for rural road in effect the time of petition. It allows flexibility. Maintenance agreement in effect. I gave Phil a copy. Also #8, if I construct the road in stages which is probable, I would create a cul-de-sac wherever I stop and then we will create temporary easements, which will be eliminated when road is completed. I spoke with the Fire Inspector. He said he could see no objections.

#7 was a verbal comment from him - parking on one side of the road.

Chairman Van Leeuwen read the memo dated March 10, 1982 from the Fire Inspector. Mr. Rodgers had no objections.

Mr. Infante: Whose Fire District?

Mr. Jones: Washingtonville?

Chairman Van Leeuwen: Washingtonville doesn't have a Fire District.

Mr. Infante: Lot 19, driveway 20 ft.

Mr. Buhl: I am very flexible. Driveway services one lot. The reason for T', it shows 20 ft. I have no objections to 50 ft.

Mr. Infante: Twenty ft. (20) easement - 10ft for each property? Lot 15 and 16.

Mr. Buhl: Same easement for lot 15 and 16. Down center of They would share. Lot 14 and 17 would give up lo ft. easement.

Mr. Scheible: What is total length from culide-sac to lot 15?

Mr. Buhl: 420 ft, to property line.

Mr. Scheible: That is a long road. Who will maintain this?

Mr. Buhl: Maintenance Agreement to property lines. Maintenance Agreement will cover everyone.

Mr. Jones: A private road on the end?

Mr. Buhl: It will all be a private road.

Chairman Van Leeuwen: I eorder about the gorge. All the water from my pond comes from that garge. Maybe we could get together on that.

Mr. Buhl: Yes, certainly.

Mr. Reyns: Suppose you sold lot #20 and you couldn't hold on the property what would happen?

Mr. Buhl: I am going to have a clause drawn up. I wouldn't close for 90 days. If I didn't sell lots I would refund the money. The road entrance by the way is 150 ft. from Hank's property.

Mr. Reyns: The more I look at that entrance on Beattie Road, the more I wonder. About the view, are you going to raise the road to get a good view? It is down a little low there.

Mr. Buhl: I think Mr. Grevas can answer you.

Mr. Grevas: It is low, we will build it up. We are figuring - coming off a flat section length to hold two cars. Maximum of 4% more likely 2%. We will build it up. There will have to be grading. The idea is to get the car close to the level of the road.

Chairman Van Leeuwen: You are going to build it up here.

Mr. Grevas: Yes. We are going to build up to about 40 ft.

Mr. Buhl: We looked it all over and we created the spot for the road. We had the Highway Superintendent out there.

Atty. Crotty: Looking at the 20ft. wide easement on lots 19, 15 and 16. What is reasoning for making 20 ft. instead of 50 ft. The whole thing is really a driveway.

Mr. Buhl: Why don't we make it 50 ft. All 50 ft.

Chairman Van Leeuwen: Fifty foot easements?

Mr. Buhl: Yes.

Atty. Crotty: Note - lots should say that lots are subject to recorded easement.

Mr. Cuomo: Note on drawing - Culvert might be needed for pass thru drainage.

Mr. Infante: Do you put poles in for utilities.

Mr. Buhl: I am up in the air. If I have two or three who want to build. We really want to avoid going underground.

Mr. Scheible: You can't subdivide for 20 years, you should have all the lines .... You are talking about not subdividing for 20 years. What will it look like?

Mr. Buhl: They would have to go underground. I am working with Central Hudson now. The plan is all locked together. If they subdivide in 20 years, they would have to come back in before the Planning Board. They would have it done then.

Chairman Van Leeuwen: What is your pleasure?

Motion by Mr. Spignardo seconded by Mr. Jones that the Planning Board of the Town of New Windsor approve the minor subdivision of Ted Buhl located off Beattie Road.

Roll call: Jones:yes

Infante:yes Schiefer:yes Spignardo:yes Scheible: yes Reyns:yes

Van Leeuwen: obstain

6 ayes, 1 obstain. Motion carried.

Fees to be figured and collected.

Motion by Mr. Jones seconded by Mr. Schiefer that the Planning Board of the Town of New Windsor recommend to the Town Board that they approve the periodic payment for the Ted Buhl subdivision. Ted Buhl will pay the Recreation fees for 5 lots. When lot 6 is sold he will pay for 5 additional lots. When 10 lots are sold he will pay for remaining lots. This agreement if approved by the Town Board will be a notation on the subdivision map.

Roll call: Jones:aye

Infante:aye Schiefer:aye Spignardo:aye Scheible: aye Reyns: aye

Van Leeuwen: obstain
6 ayes, 1 obstain Motion approved
Atty Crotty: This must be approved by the

Atty. Crotty: This must be approved by the Town Board.

Letter to be sent to Town Board.

#3 on the Agenda:

Paradise Mobile Homes Site Plan Route 9W represented by Mr. Lester Clark and Mr. Stephne Deutsch

Chairman Van Leeuwen: We have a problem.

Mr. Clark: I understand someone was in. It does not concern me. I am not involved in that prospective buyer. I am here for the five (5) lots in the rear.

Mr. Infante: Your entrance services them.

Mr. Clark: We both share. To refresh your memory Mr. Deutsch would like to speak.

Mr. Deutsch: The last time we were here you requested these things. New York DEC, Sewage Disposal and to date we applied to the County Health Department. We received a letter back stating that they don't approve before you approve. Here is the letter.

Chairman Van Leeuwen asked Atty. Crotty to read the letter.

Atty. Crotty read the letter from the Orange County Health Department explaining when they approve same.

Mr. Deutsch: Mr. Clark does intend to make improvements.

Mr. Clark: They want us to improve pressure some.

Mr. Deutsch: They will approve after it is in instead of before.

Mr. Clark: We are asking for approval of two (2) sites.

Chairman Van Leeuwen: The Fire Inspector, Planning Bd. Engineer, Sanitary Inspector and the Fire Code Eureau will look this over.

Motion by Mr. Jones seconded by Mr. Reyns that the Planning Board of the Town of New Windsor send the plans of the Paradise Mobile Homes located on Route 9W to the Planning Board Engineer, Fire Inspector, Fire Code Bureau and the Sanitary Inspector for their review and comments.

Roll call: 7 ayes, no nays. Motion carried.

#4 on the Agenda:

Silver Stream Mobile Homes Located on Route 207: represented by Mr. Kenneth Russ and Mr. Lester Clark

Mr. Russ: This was approved when Mr. Bivona owned this property. We now have approved sewers there. Some lots are wider. (24ft) x 40ft.) We are submitting the road plan, also the drainage study for Mr. Cuomo and the Highway Superintendent.

Mr. Clark: I have an aerial view of the old section. Gradually they will all be at right angles to the road.

I have just signed a contract to resurface the roads.

Mr. Russ: We are going to straighten all trailers eventually. We want to put new units in the back and We can't have people looking at the park the way it is.

Chairman Van Leeuwen: What is your pleasure Gentlemen?

Motion by Mr. Schiefer seconded by Mr. Jones that the Planning Board of the Town of New Windsor send the plans of Silver Stream Mobile Homes, located on Route 207 to the Planning Board Engineer, the Highway Superintendent, Sanitation Supt. and the Fire Code Bureau.

Roll call: all ayes, Motion carried.

on the Agenda:

Otto Scheible Subdivision located on Route 207 represented by Mr. Sparaco and Mr. Otto Scheible

Mr. Sparaco: We wish to divide out the bar and office building. The stream is a natural boundary. We would as you can see add lot 3 to existing lot.

Chairman Van Leeuwen: This is a lot line change. It is a two lot subdivision and a lot line change.

Mr. Spignardo: You are taking a line out?

Mr Sparaco: The building is there (pointing) and this is the road which was changed.

Chairman Van Leeuwen: Gentlemen, what is your pleasure?

Motion by Mr. Jones seconded by Mr. Infante that the Planning Board of the Town of New Windsor approve the 2 lot subdivision of Otto Scheible located on Route 207, corner of Moores Hill Road and collect all fees.

Roll call: Jones:aye
Infante: aye
Schiefer: aye
Scheible:obstain
Spignardo:aye
Reyns: aye
Van Leeuwen: aye

Motion approved, 6 ayes, 1 obstain. <u>FEES PAID</u> fee: \$75.00 remainder of subdivision fee Recreation fee - \$500.00

TO:

Town Planning Board

FROM:

Town Fire Prevention Bureau

DATE:

31 March 1982

SUBJECT:

Site Plans of Paradise and

Silver Stream Mobile Home Parks

#### PARADISE MOBILE HOME PARK

Recommendation: Utility poles should be used instead of trees for electrical service. The site plan indicates that electrical wiring will be suspended from some trees.

#### SILVER STREAM MOBILE HOME PARK

Provide one (1) of the following means of water Recommendation: for firefighting operations:

- 1) Install a standard eight (8) inch water line to the central part of the park with a standard hydrant located on each the west and east roadway.
- 2) Provide a centrally located water storage tank of at least 5,000 gallon capacity with standard hydrants on each the west and east roadway.

If you have any questions, please feel free to call on me.

Very truly yours,

Richard R. Hotaling

Chairman

cc: Town Fire Inspector

## STORM DRAINAGE SYSTEM DESIGN SILVER STREAM VILLAGE - SECTION -2-

TOEN OF NEW WINDSOR

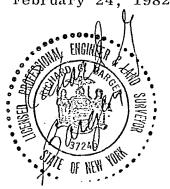
ORANGE COUNTY, N.Y.

#### PREPARED BY:

Richard G. Barger, P.E. & L.S. New Hackensack Road Wapp. Falls, NY 12590

#### DATED:

February 24, 1982



### RICHARD G. BARGER, P.E. & L.S.

New Hackensack Rd. WAPPINGERS FALLS, NEW YORK 12590 (914) 297-9435

JOB	
SHEET NO.	OF
CALCULATED BY	DATE
CHECKED BY	DATE

Drainage	Calculations	. (Basis	of Design =	25	Year Storm)
			The state of the s		

A. Determination of T<sub>c</sub> and resultant average i.

See Attached "Drainage Area Plan" dated February 24, 1982, and attached exerpt "Drainage - Runoff-1" from Design by Seelye.

Given; i = 2.35 inches per hour for one hour rainfall (25 Year Storm)

per Figure E.

SCALE.

Determine to using Figure "H" from "Design" by Seelye.

Average tc = ?

Example 1; Area 1 to CB6

$$L = 900'^{\pm}$$

$$\Delta h = 400 - 373.0 = 22.4$$

$$s = \frac{1}{L} = 3.0\%$$

from figure H tc = 25 Minutes

Example 2; Area 5 to CB6

$$L = 440' -$$

$$\Delta h = 396 - 372 = 24$$

$$s = 5.45\%$$

tc = 20 Minutes (Figure H)

Example 3; Area 6 to CB6

$$L = 645'$$

$$\Delta$$
 h 400 - 372 = 28

$$s = 4.3\%$$

tc = 22 Minutes (Figure H)

Maximum i @ CB6 is at shortest Tc Tc = 20 Minutes

Determine to in pipe from CB6 to outfall. L = 1145. Assume a maximum velocity = 10 FPS,  $7 = 1145 \div (10 \times 60)$  to = 2 Minutes

RICHARD G. BARGER, P.E. & L.S. New Hackensack Rd. WAPPINGERS FALLS, NEW YORK 12590 (914) 297-9435

JOB	
SHEET NO.	OF
CALCULATED BY	DATE
CHECKED BY	DATE

Using i <sub>60</sub> = 2.35 in/hr and tc = 22 Minutes and reading Figure J - the average rainfall intensity = 4.1 inches/hour  B. C Valve  Normal undeveloped C valves are in the range of 0.1 to 0.3 common valves used for developed residential developments of from 0.25 to 0.40. A valve of C = 0.4 will be used in this design. (Conservative)  C. Flows tributary from each drainage area as shown on Drainage Area  Area  C i A Resultant 2.1 3.44 2. 0.4 4.1 2.1 3.44 2. 0.4 4.1 4.7 7.77 4 0.4 4.1 4.7 7.77 4 0.4 4.1 0.7 1.15 6 0.4 4.1 1.2 1.97 7 0.4 4.1 0.8 1.35 8 0.4 4.1 0.8 1.35 9 0.4 4.1 0.8 1.35			CHECKED BY		DATE
Figure J - the average rainfall intensity = 4.1 inches/house		Using $i = 2.35$		Minutes and r	eading
B. C Valve  Normal undeveloped C valves are in the range of 0.1 to 0.3  common valves used for developed residential developments of from 0.25 to 0.40. A valve of C = 0.4 will be used in this design. (Conservative)  C. Flows tributary from each drainage area as shown on Drainage Area  Area C i A Resultant Q (C 1 1 2.1 3.46 2.0 3.28 3.20 3.20 3.20 3.20 3.20 3.20 3.20 3.20		Figure J - the av	erage rainfall int	censity = 4.1	inches/hour.
Normal undeveloped C valves are in the range of 0.1 to 0.3					
Normal undeveloped C valves are in the range of 0.1 to 0.3	B C Valv	re .			
Common valves used for developed residential developments of from 0.25 to 0.40. A valve of C = 0.4 will be used in this design. (Conservative)    C. Flows tributary from each drainage area as shown on Drainage Area   C   i   A   Resultant Q   Q   Q   Q   Q   Q   Q   Q   Q   Q			ed C valves are in	the range of	0.1 to 0.3 and
from 0.25 to 0.40. A valve of C = 0.4 will be used in this design. (Conservative)  C. Flows tributary from each drainage area as shown on Drainage Area  Area				· · · · · · · · · · · · · · · · · · ·	
design. (Conservative)   C. Flows tributary from each drainage area as shown on Drainage Area   Area					
C. Flows tributary from each drainage area as shown on Drainage Area  Area C i A Resultant Q C 1 A Q C			The state of the s		
Area C i A Resultant Q (					
Area C i A Resultant Q (	C. Flows	tributary from ea	ich drainage area a	s shown on Dr	ainage Area P
1 0.4 4.1 2.1 3.45 2. 0.4 4.1 2.0 3.28 3 0.4 4.1 4.7 7.71 4 0.4 4.1 4.1 6.75 5 0.4 4.1 0.7 1.15 6 0.4 4.1 1.2 1.96 7 0.4 4.1 0.8 1.35 8 0.4 4.1 0.8 1.35 9 0.4 4.1 0.8 1.35 9 0.4 4.1 1.3 2.16 10 0.4 4.1 1.5 2.46  Note: Areas 1, 2, 3, & 4 include offsite drainage areas as shown on					
1 0.4 4.1 2.1 3.48 2. 0.4 4.1 2.0 3.28 3 0.4 4.1 4.7 7.71 4 0.4 4.1 4.1 6.73 5 0.4 4.1 0.7 1.15 6 0.4 4.1 1.2 1.97 7 0.4 4.1 0.8 1.33 8 0.4 4.1 0.8 1.33 9 0.4 4.1 0.8 1.33 9 0.4 4.1 1.3 2.10 10 0.4 4.1 1.5 2.46  Note: Areas 1, 2, 3, & 4 include offsite drainage areas as shown on	Area	C	$\mathbf{i}$	Α	Resultant F Q (CFS
3 0.4 4.1 4.7 7.71 4 0.4 4.1 4.1 6.73 5 0.4 4.1 0.7 1.15 6 0.4 4.1 1.2 1.97 7 0.4 4.1 0.8 1.33 8 0.4 4.1 0.8 1.33 9 0.4 4.1 1.3 2.10 10 0.4 4.1 1.5 2.46  Note: Areas 1, 2, 3, & 4 include offsite drainage areas as shown on	1	0.4	4.1	2.1	3,45
4       0.4       4.1       4.1       6.75         5       0.4       4.1       0.7       1.15         6       0.4       4.1       1.2       1.97         7       0.4       4.1       0.8       1.35         8       0.4       4.1       0.8       1.35         9       0.4       4.1       1.3       2.10         10       0.4       4.1       1.5       2.46         Note: Areas 1, 2, 3, & 4 include offsite drainage areas as shown on	2,	0.4	4.1	2.0	3.28
5       0.4       4.1       0.7       1.15         6       0.4       4.1       1.2       1.97         7       0.4       4.1       0.8       1.31         8       0.4       4.1       0.8       1.31         9       0.4       4.1       1.3       2.10         10       0.4       4.1       1.5       2.46         Note: Areas 1, 2, 3, & 4 include offsite drainage areas as shown on	3	0.4	4.1	4.7	7.71
6 0.4 4.1 1.2 1.97 7 0.4 4.1 0.8 1.33 8 0.4 4.1 0.8 1.33 9 0.4 4.1 1.3 2.10 10 0.4 4.1 1.5 2.46  Note: Areas 1, 2, 3, & 4 include offsite drainage areas as shown on	4	0.4	4.1	4.1	6.73
7 0.4 4.1 0.8 1.33 8 0.4 4.1 0.8 1.33 9 0.4 4.1 1.3 2.10 10 0.4 4.1 1.5 2.46  Note: Areas 1, 2, 3, & 4 include offsite drainage areas as shown on	5	0.4	4.1	0.7	1,15
8       0.4       4.1       0.8       1.3         9       0.4       4.1       1.3       2.10         10       0.4       4.1       1.5       2.46         Note: Areas 1, 2, 3, & 4 include offsite drainage areas as shown on	6	0.4	4.1	1.2	1.97
9 0.4 4.1 1.3 2.10 10 0.4 4.1 1.5 2.46  Note: Areas 1, 2, 3, & 4 include offsite drainage areas as shown on	7	0.4	4.1	0.8	1,31
Note: Areas 1, 2, 3, & 4 include offsite drainage areas as shown on	8	0.4	4.1	0.8	1.31
Note: Areas 1, 2, 3, & 4 include offsite drainage areas as shown on	9	0.4	4.1	1.3	2.10
	10	0.4	4.1	1.5	2.46
				en e	e e e e e e e e e e e e e e e e e e e
Figure 2	Note: Are	eas 1, 2, 3, & 4	include offsite dra	inage areas a	s shown on
	Fig	gure 2			
					in the second
					1

# New Hackensack Rd. WAPPINGERS FALLS, NEW YORK 12590 (914) 297-9435

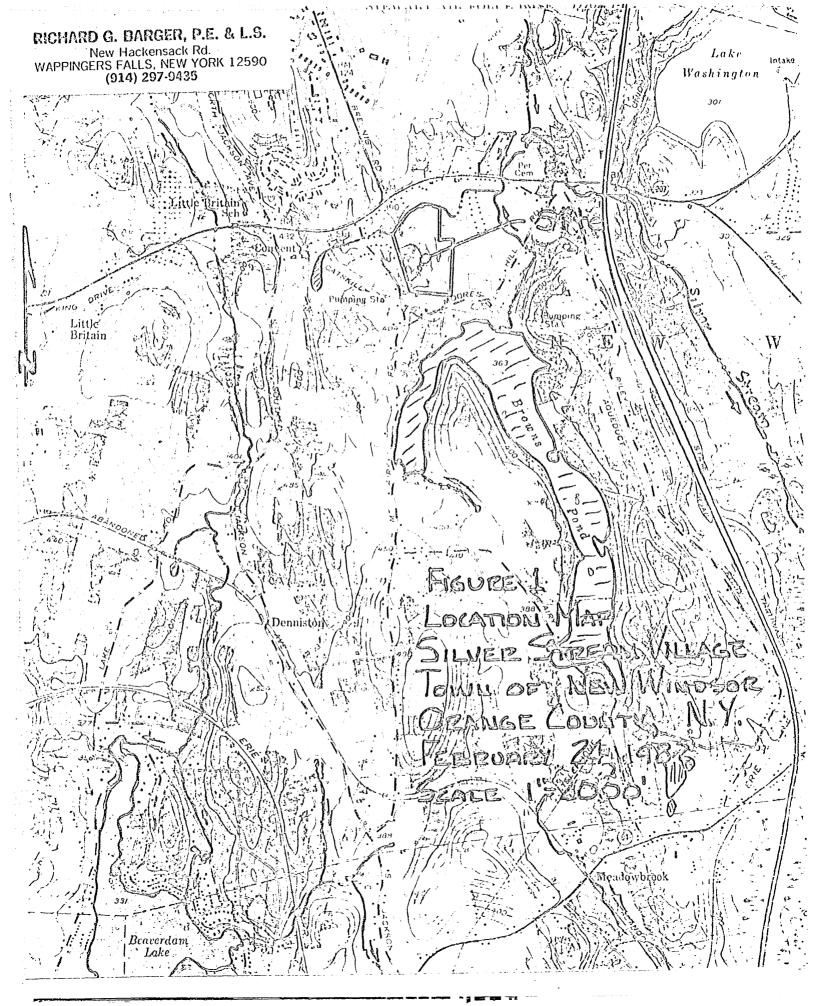
CHECKED BY DATE

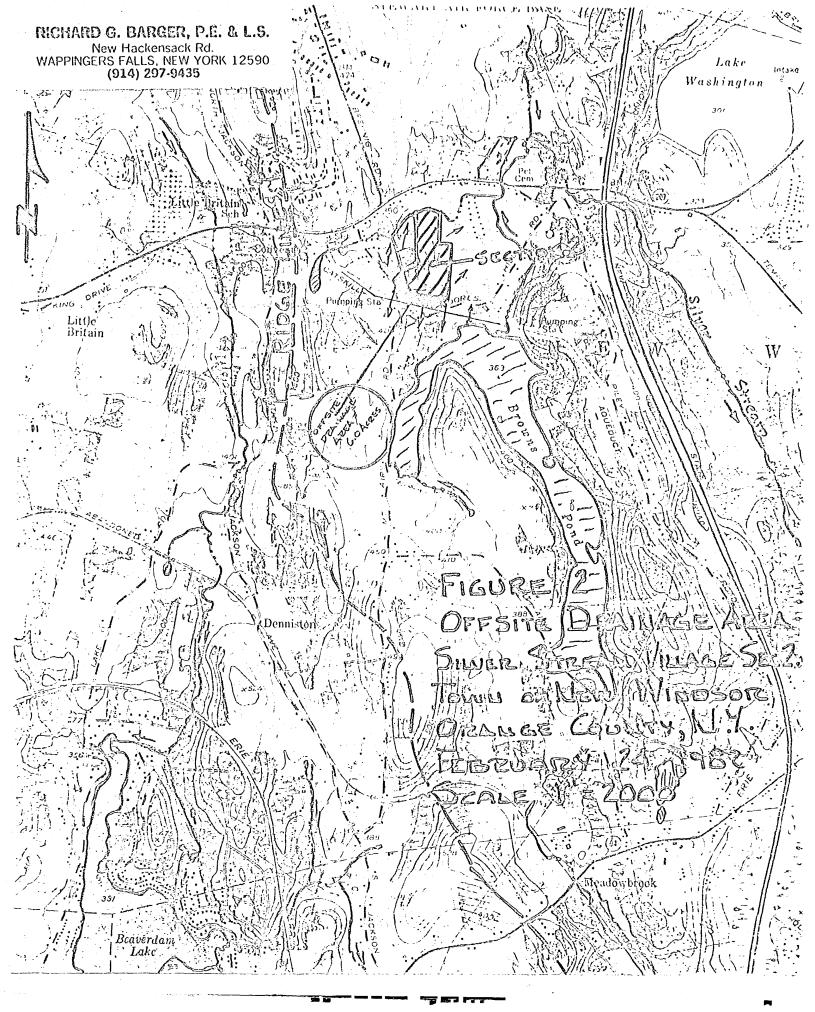
D. Pipe Sizing  Line	D. Pipe Sizing  Line						SCALE					
CB1-2 1 3.45 CB2-3 1, 2 6.73 CB3-4 1, 2, & 3 14.44 CB4-5 1, 2, 3, & 4 21.17 CB5-6 1, 2, 3, 4, & 6 23.14 CB 6A-6 5 1.15 CB 6-7 1, 2, 3, 4, 5, & 6 24.29 CB 7-8 1, 2, 3, 4, 5, & 6 24.29 CB 8A-8 7 1.31 CB 8-9 1, 2, 3, 4, 5, 6, & 7 25.6 CB 9A-9 8 1.31 CB 9-10-11 1, 2, 3, 4, 5, 6, 7, & 8 26.91 CB 11A-11 9 2.1 CB 11-Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01 CB 12-Outfall 10 2.46	CB1-2 1 3.45 CB2-3 1, 2 6.73 CB3-4 1, 2, & 3 14.44 CB4-5 1, 2, 3, & 4 21.17 CB5-6 1, 2, 3, 4, & 6 23.14 CB 6A-6 5 1.15 CB 6-7 1, 2, 3, 4, 5, & 6 24.29 CB 7-8 1, 2, 3, 4, 5, & 6 24.29 CB 8A-8 7 1.31 CB 8-9 1, 2, 3, 4, 5, 6, 7 25.6 CB 9A-9 8 1, 2, 3, 4, 5, 6, 7, & 8 26.91 CB 11A-11 9 2.1 CB 11 - Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01 CB 12 - Outfall 10 2.46	D.	Pipe Sizi	ng								
CB1-2 1 3.45 CB2-3 1, 2 6.73 CB3-4 1, 2, & 3 14.44 CB4-5 1, 2, 3, & 4 21.17 CB5-6 1, 2, 3, 4, & 6 23.14 CB 6A-6 5 1, 2, 3, 4, 5, & 6 24.29 CB 7-8 1, 2, 3, 4, 5, & 6 24.29 CB 8A-8 7 1.31 CB 8 - 9 1, 2, 3, 4, 5, 6, & 7 25.6 CB 9A-9 8 1.31 CB 9 - 10 - 11 1, 2, 3, 4, 5, 6, 7, & 8 26.91 CB 11A - 11 9 2.1 CB 11 - Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01 CB 12 - Outfall 10 2.46	CB1-2 1 3.45 CB2-3 1, 2 6.73 CB3-4 1, 2, & 3 14.44 CB4-5 1, 2, 3, & 4 21.17 CB5-6 1, 2, 3, 4, & 6 23.14 CB 6A-6 5 1.15 CB 6-7 1, 2, 3, 4, 5, & 6 24.29 CB 7-8 1, 2, 3, 4, 5, & 6 24.29 CB 8A-8 7 1.31 CB 8-9 1, 2, 3, 4, 5, 6, \$7 25.6 CB 9A-9 8 1, 2, 3, 4, 5, 6, \$7 25.6 CB 9A-9 8 26.91 CB 11 - 11 9 2.1 CB 11 - outrall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01 CB 12 - Outfall 10 2.46											
CB2-3  CB3-4  1, 2, & 3  14.44  CB4-5  1, 2, 3, & 4  21.17  CB5-6  1, 2, 3, 4, & 6  23.14  CB 6A-6  5  1, 15  CB 6 - 7  CB 7 - 8  1, 2, 3, 4, 5, & 6  CB 8A-8  7  1, 31  CB 8 - 9  1, 2, 3, 4, 5, 6, & 7  25.6  CB 9A-9  8  1.31  CB 9 - 10 - 11  CB 11A - 11  CB 11 - Outfall  CB 12 - Outfall  10  2.46	CB2-3		Line		Ar	eas	Conti	ibuti	ing		Total	Flow in Pip (CFS)
CB3-4 CB4-5 1, 2, 3, & 4 21.17 CB5-6 1, 2, 3, 4, & 6 23.14 CB 6A-6 5 1.15 CB 6-7 1, 2, 3, 4, 5, & 6 24.29 CB 7-8 1, 2, 3, 4, 5, & 6 24.29 CB 8A-8 7 1.31 CB 8-9 1, 2, 3, 4, 5, 6, & 7 25.6 CB 9A-9 CB 9-10-11 1, 2, 3, 4, 5, 6, 7, & 8 26.91 CB 11A-11 9 2.1 CB 11-Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01 CB 12-Outfall 10 2.46	CB3-4		CB1-2		<b>1</b>							3.45
CB4-5       1, 2, 3, & 4       21.17         CB5-6       1, 2, 3, 4, & 6       23.14         CB 6A-6       5       1.15         CB 6 - 7       1, 2, 3, 4, 5, & 6       24.29         CB 7 - 8       1, 2, 3, 4, 5, & 6       24.29         CB 8A-8       7       1.31         CB 8 - 9       1, 2, 3, 4, 5, 6, & 7       25.6         CB 9A-9       8       1.31         CB 9 - 10 - 11       1, 2, 3, 4, 5, 6, 7, & 8       26.91         CB 11A - 11       9       2.1         CB 11 - Outfall       1, 2, 3, 4, 5, 6, 7, 8, & 9       29.01         CB 12 - Outfall       10       2.46	CB4-5		CB2~3		1,	2						6.73
CB5-6  CB 6A-6  CB 6A-6  CB 6 - 7  CB 7 - 8  CB 8A-8  CB 8 - 9  CB 9A-9  CB 9A-9  CB 11A - 11  CB 11 - Outfall  CB 12 - Outfall  CB 12 - Outfall  CB 12 - Outfall  CB 12 - Outfall  CB 13 - Outfall  CB 12 - Outfall  CB 13 - Outfall  CB 14 - Outfall  CB 15  CB 17 - 8  CB 18 - 9  CB 18 - 9	CB5-6				1,	2,	& 3				4 4	
CB 6A-6 5 1, 15 CB 6 - 7 1, 2, 3, 4, 5, & 6 24.29 CB 7 - 8 1, 2, 3, 4, 5, & 6 24.29 CB 8A-8 7 1.31 CB 8 - 9 1, 2, 3, 4, 5, 6, & 7 25.6 CB 9A-9 8 1.31 CB 9 - 10 - 11 1, 2, 3, 4, 5, 6, 7, & 8 26.91 CB 11A - 11 9 2.1 CB 11 - Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01 CB 12 - Outfall 10 2.46	CB 6A-6 5 1.15  CB 6 - 7 1, 2, 3, 4, 5, & 6 24.29  CB 7 - 8 1, 2, 3, 4, 5, & 6 24.29  CB 8A-8 7 1.31  CB 8 - 9 1, 2, 3, 4, 5, 6, & 7 25.6  CB 9A-9 8 1.31  CB 9 - 10 - 11 1, 2, 3, 4, 5, 6, 7, & 8 26.91  CB 11A - 11 9 2.1  CB 11 - Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01  CB 12 - Outfall 10 2.46		CB4-5		1,	2,	3, &	4				21.17
CB 6 - 7	CB 6 - 7				1,	2,	3, 4,	& 6				23.14
CB 7 - 8 1, 2, 3, 4, 5, & 6 24.29  CB 8A-8 7 1.31  CB 8 - 9 1, 2, 3, 4, 5, 6, & 7 25.6  CB 9A-9 8 1.31  CB 9 - 10 - 11 1, 2, 3, 4, 5, 6, 7, & 8 26.91  CB 11A - 11 9 2.1  CB 11 - Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01  CB 12 - Outfall 10 2.46	CB 7 - 8		CB 6A-6		5	i i.						1.15
CB 8A-8 7 25.6  CB 9A-9 8 1.31  CB 9 - 10 - 11 1, 2, 3, 4, 5, 6, 7, & 8 26.91  CB 11A - 11 9 2.1  CB 11 - Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01  CB 12 - Outfall 10 2.46	CB 8A-8 7 1.31 CB 8 - 9 1, 2, 3, 4, 5, 6, & 7 25.6 CB 9A-9 8 1.31 CB 9 - 10 - 11 1, 2, 3, 4, 5, 6, 7, & 8 26.91 CB 11A - 11 9 2.1 CB 11 - Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01 CB 12 - Outfall 10 2.46		CB 6 - 7		1,	2,	3, 4,	5, &	6			24.29
CB 8 - 9 1, 2, 3, 4, 5, 6, & 7 25.6  CB 9A-9 8 1.31  CB 9 - 10 - 11 1, 2, 3, 4, 5, 6, 7, & 8 26.91  CB 11A - 11 9 2.1  CB 11 - Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01  CB 12 - Outfall 10 2.46	CB 8 - 9		CB 7 - 8		1,	2,	3, 4,	5, &	6 6			24.29
CB 9A-9 8 1.31 CB 9 - 10 - 11 1, 2, 3, 4, 5, 6, 7, & 8 26.91 CB 11A - 11 9 2.1 CB 11 - Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01 CB 12 - Outfall 10 2.46	CB 9A-9 8 1.31 CB 9 - 10 - 11 1, 2, 3, 4, 5, 6, 7, & 8 26.91 CB 11A - 11 9 2.1 CB 11 - Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01 CB 12 - Outfall 10 2.46		CB 8A-8		7	ļ						1.31
CB 9 - 10 - 11	CB 9 - 10 - 11		CB 8 - 9		1,	2,	3, 4,	5, 6	6, & 7		. i	25.6
CB 11A - 11 9 2.1  CB 11 - Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01  CB 12 - Outfall 10 2.46	CB 11A - 11 9 2.1 CB 11 - Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01 CB 12 - Outfall 10 2.46		CB 9A-9		8						1 1	1.31
CB 11 - Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01 CB 12 - Outfall 10 2.46	CB 11 - Outfall 1, 2, 3, 4, 5, 6, 7, 8, & 9 29.01 CB 12 - Outfall 10 2.46		CB 9 - 1	0 - 11	1,	2,	3, 4,	5, 6	5, 7,	8 &		26.91
CB 12 - Outfall 10 2.46	CB 12 - Outfall 10 2.46		CB 11A -	11	9				.i			2.1
			CB 11 - 0	Outfall	1,	2,	3, 4,	5, 6	5, 7, 8	3, &	9	29.01
			CB 12 - 0	Outfall	10							2.46
												The second secon
									: :			
						:						. 1
											1 1	
									· · · · · · · · · · · · · · · · · · ·			
							1			1 1		
		3	r ar rank i rinari di ar assarikari mereka	amerija ar imerija aan	. Laurence de la contra del la contra del la contra del la contra del la contra de la contra de la contra del la contra		• • •					

RICHARD G. BARGER, P.E. & L.S. New Hackensack Rd. WAPPINGERS FALLS, NEW YORK 12590 (914) 297-9435

JOB	
SHEET NO.	OF
CALCULATED BY	DATE
CHECKED BY	DATE

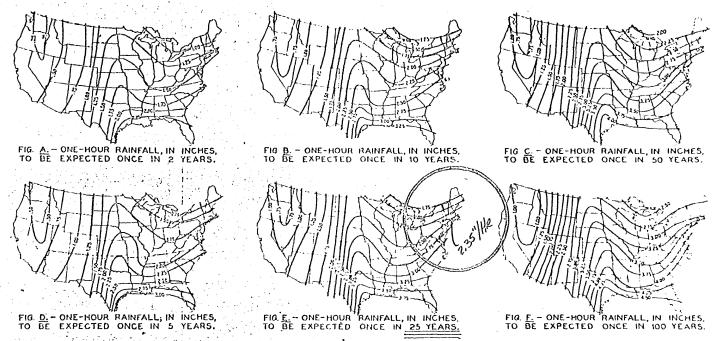
		SCALE			
E. Pipe Capacities Line	Total Flow in	n Value	Given Slope	Pipe Size	Capaci
		d., 1.			
CB 1-2	3.45	0.012	7.6	15"	19.3
CB 2-3	6.73		7.5	15"	19.2
CB 3-4	14.44		1.0	21"	17.2
CB 4-5	21.17		2,5	21"	27.2
CB 5-6	23.14		1.0	24''	24.5
CB 6A-6	1.15		7.76	15''	19.5
CB 6-7	24.29		1.0	24"	24.5
CB 7-8	24.29		1.0	24"	24.5
CB 8A-8	1.31		6,2	15"	17.4
CB 8-9	25.6		3.81	24"	47.9
CB 9A-9	1.21		5.2	15"	16.0
· CB 9-10-11	26.91		$\frac{1.2}{5.97}$	24''	$\frac{26.9}{60.0}$
CB 11A-11	2.1		6.67	15"	18.1
CB 11 - Outfal	1 29.0		1.88	24''	33,6
. CB 12 - Outfal	1 2.46	0.012	5.2	15''	16.0
All pipe capac	ities exceed the	total expecte	ed flows for	• the 25	Year
	ities exceed the	total expecte	ed flows for	the 25	Year
All pipe capac Design Storm.	ities exceed the	total expecte	ed flows for	the 25	Year
	ities exceed the	total expecte	ed flows for	the 25	Year
	ities exceed the	total expecte	d flows for	the 25	Year
					Year
Design Storm.					
Design Storm.					
Design Storm.					
Design Storm.					
Design Storm.					
Design Storm.					
Design Storm.					



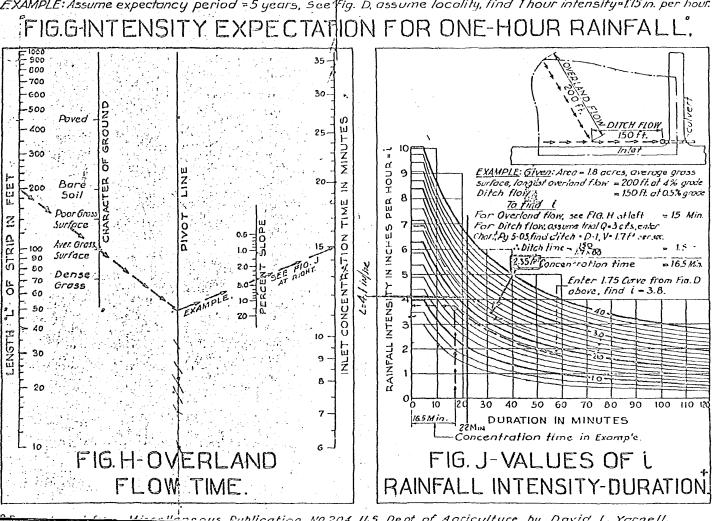


SECTION II AREA MAP

### DRAINAGE - RUNOFF - 1



COMPUTATION OF LIN RATIONAL FORMULA. EXAMPLE: Assume expectancy period = 5 years, See Fig. D. assume locality, find 1 hour intensity=1.75 in. per hour.



Publication NO 204, U.S. Dept. of Apriculture by David L. Yarnell.

## TOWN OF HEW WINDCOR PLANKING BOARD

	reas 25 91 304 Bordonia Ny
	Owner of the property Silver 3 hour G
!•	Location of the property:  Rule 207 Nowburgh N
	•
5.	Zone area RHA
	Nature of business: must home park
) ú	Hature of business: must home park

I do hereby affirm that all fees, permits and charges applicable under the laws and ordinances of the State of New York and the Town of New Windsor will be paid and that any expense for advertising of Fublic Hearing or meetings will be paid. Also, any legal or engineering fees for review of this project.

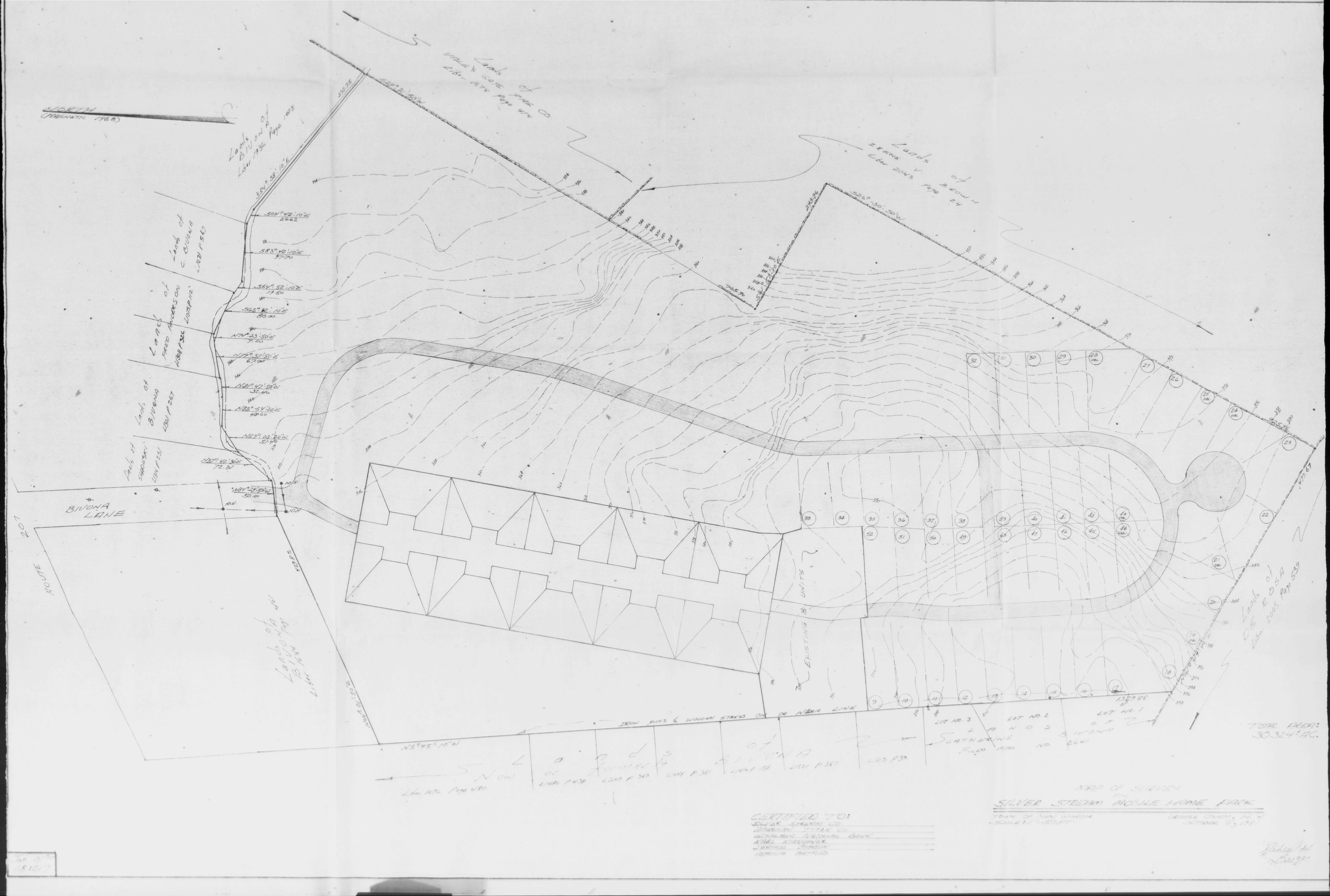
Signed: (APPLICANT)

Haps Required for:

Planning Board
Highway Dept.
Sanitation Dept.
Vater Dept.

County Planning Board Building Inspector

Action of the Zoning Board of Appeals



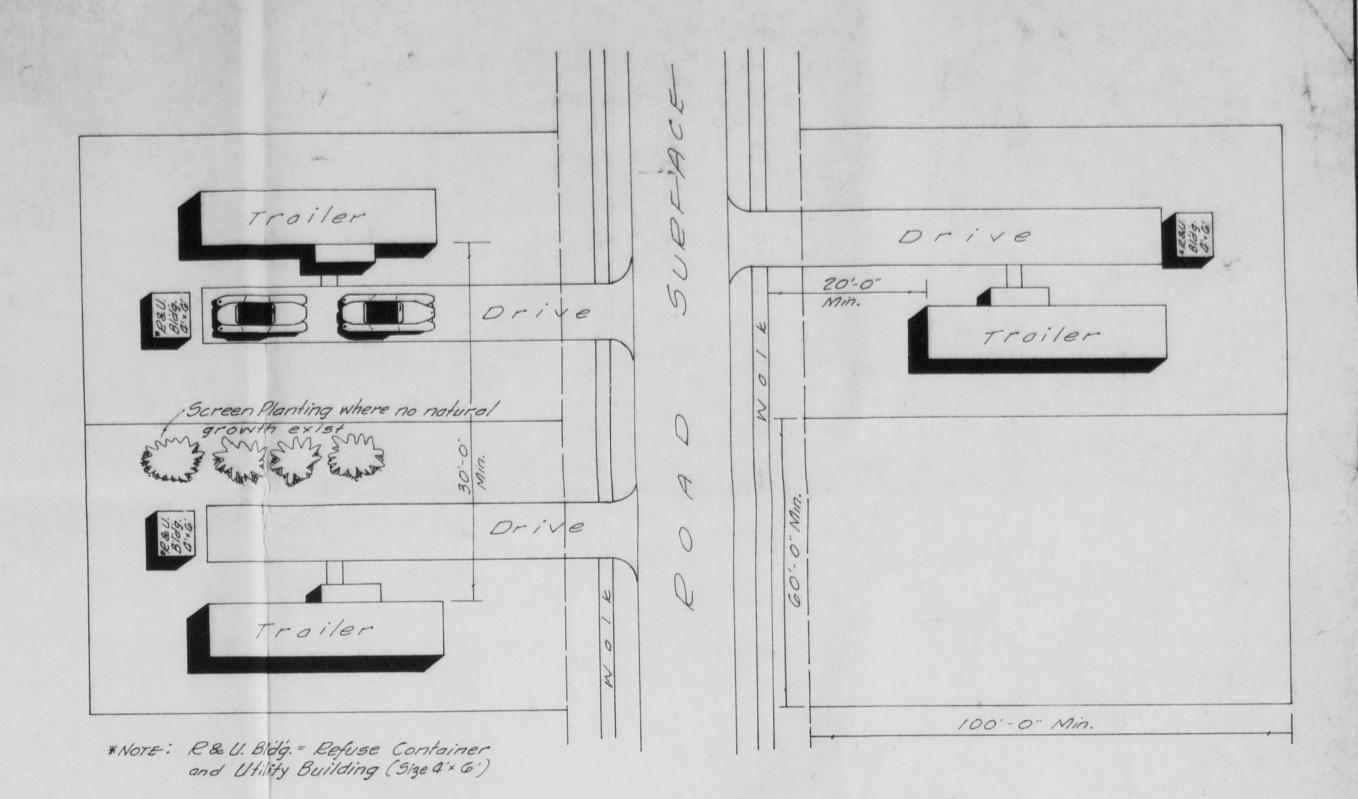


JoB: 68:017 Drawn by: H. J.LYNCH

RICHARD G. BARGER L.S. & P.E. WAPPINGERS FALLS, N.Y.

SCALE 1": 50'
Feb 7.1982
May 14.1982 Rev. 4.





TYPICAL LOT LAYOUT

SILVER STREAM TRAILER PARK

Town of New Windsor Orange Co., N.Y.

• NEW YORK STATE • Defails

RICHARD G. BARGER

P. E. & L. S.

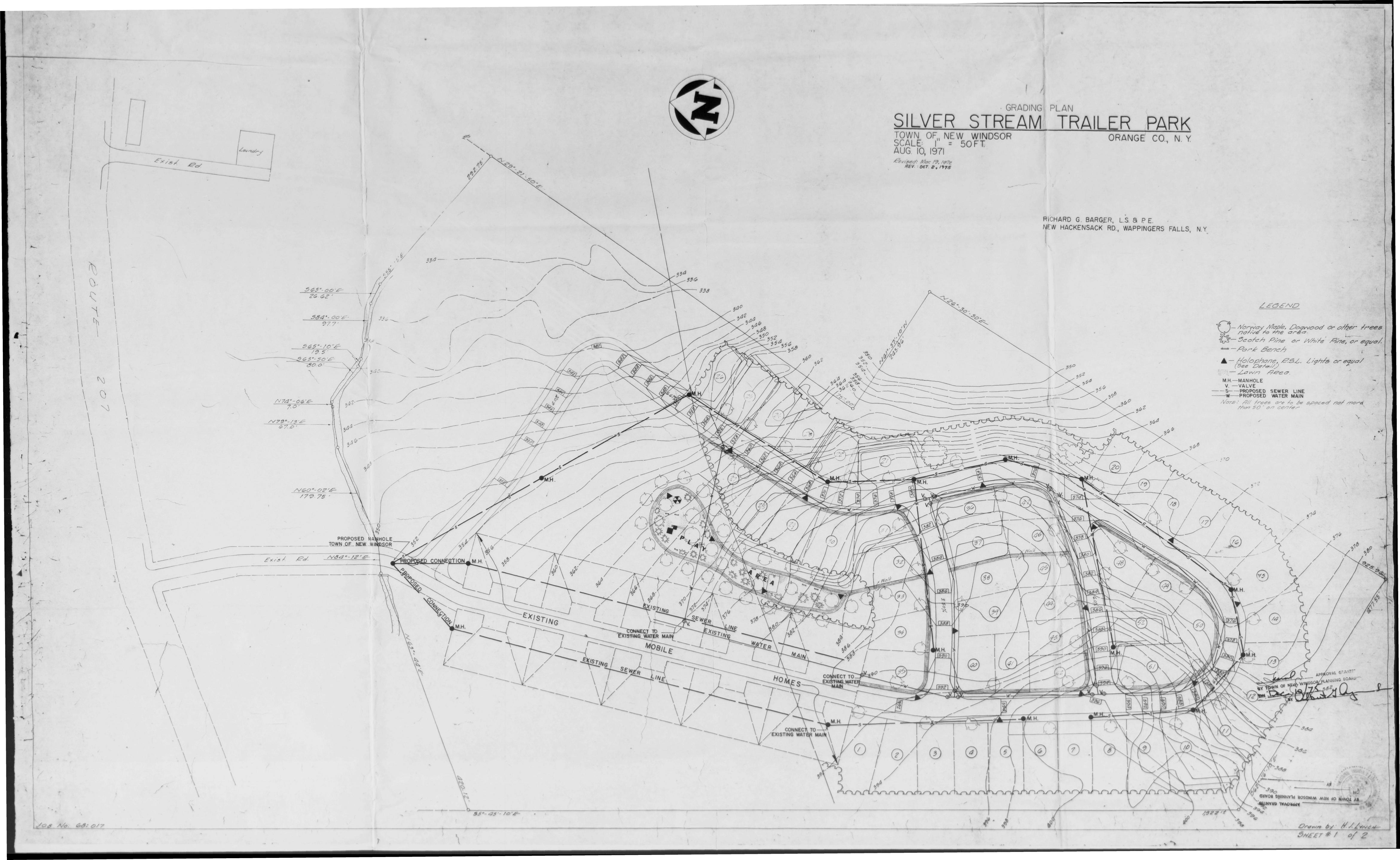
NEW HACKENSACK ROAD

WAPPINGERS FALLS. NEW YORK

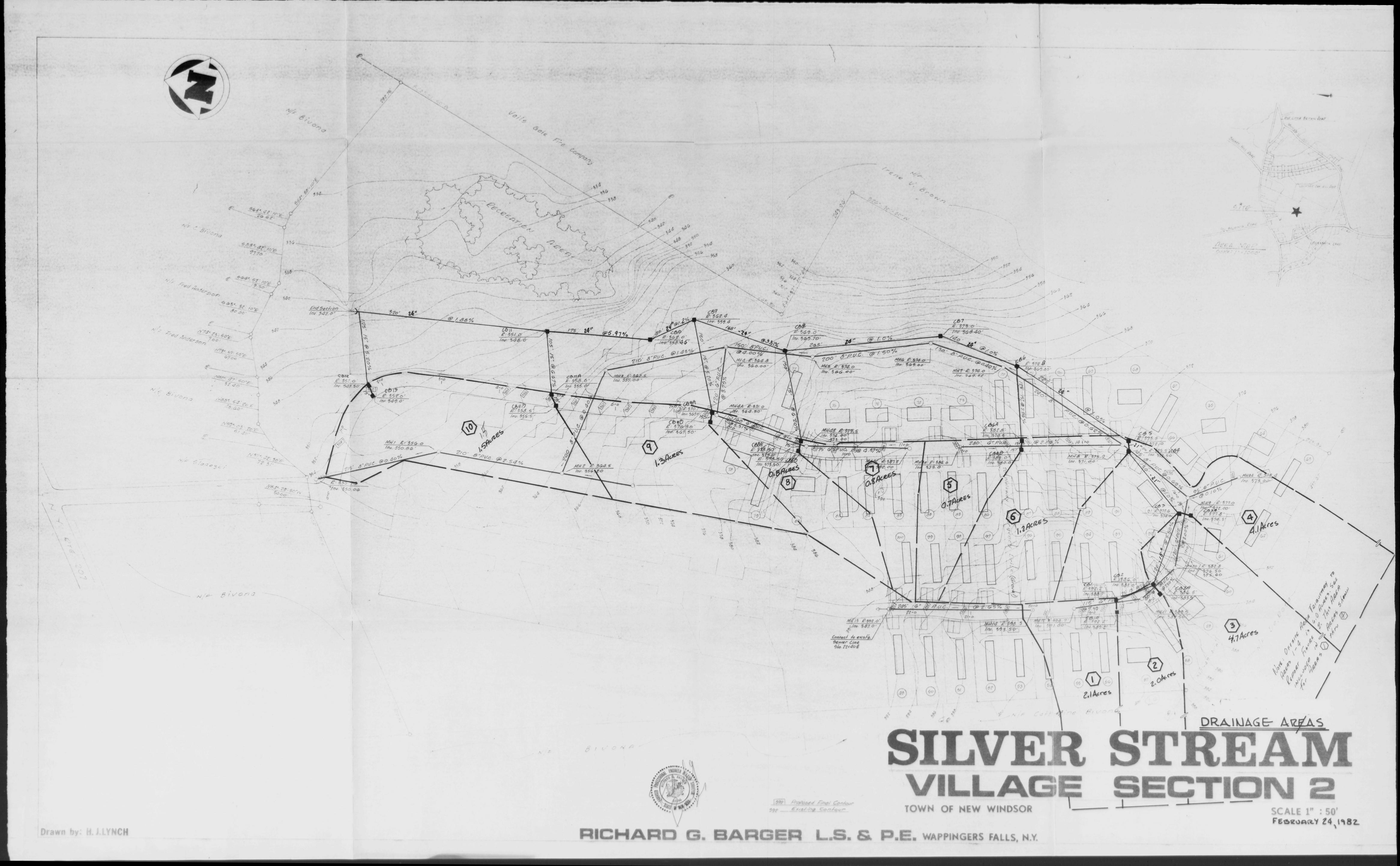
DATE SCALE DRAWN BY CHECKED BY

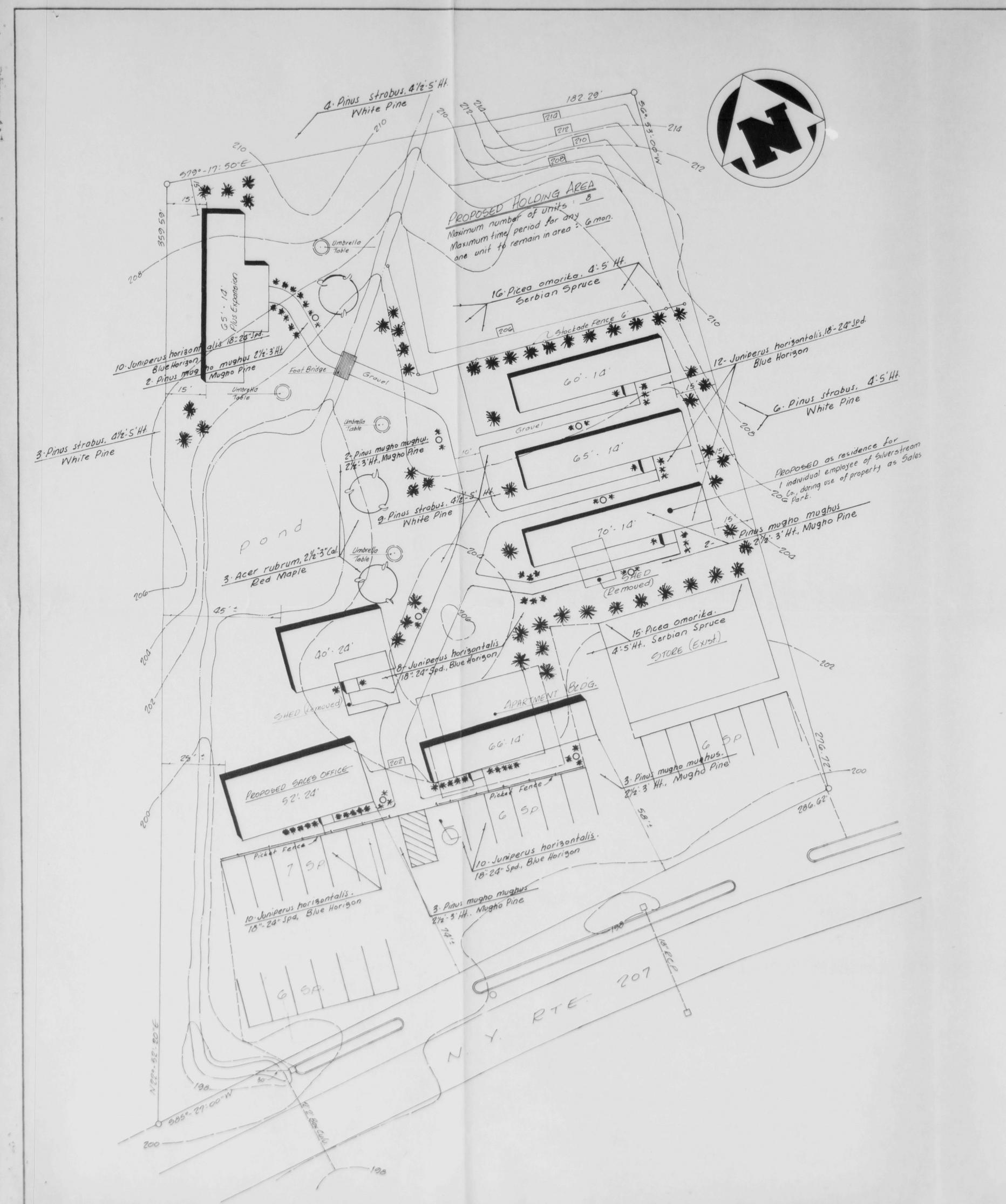
1/29/72 None H.J. LYNGH H.J. LYNGH OF 2

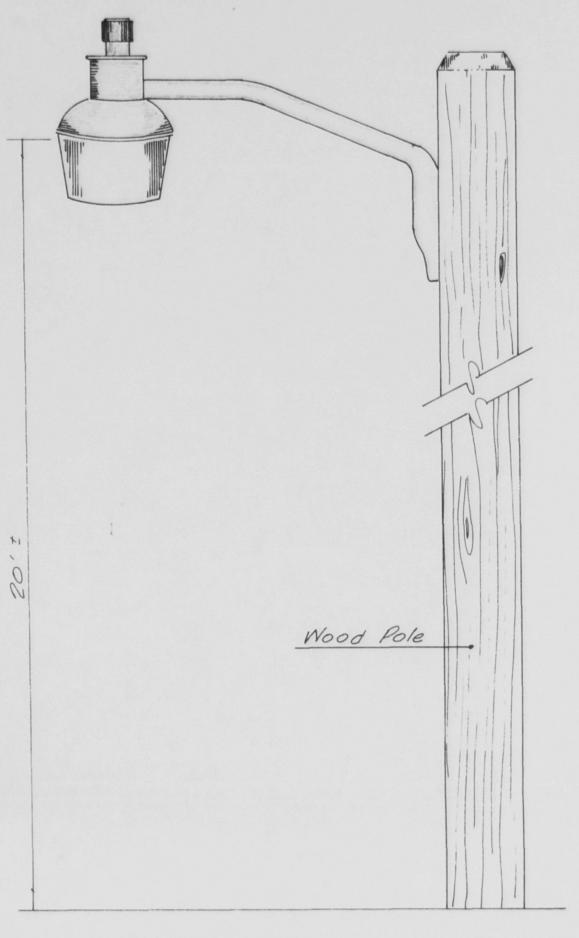
JOB No. 68:017



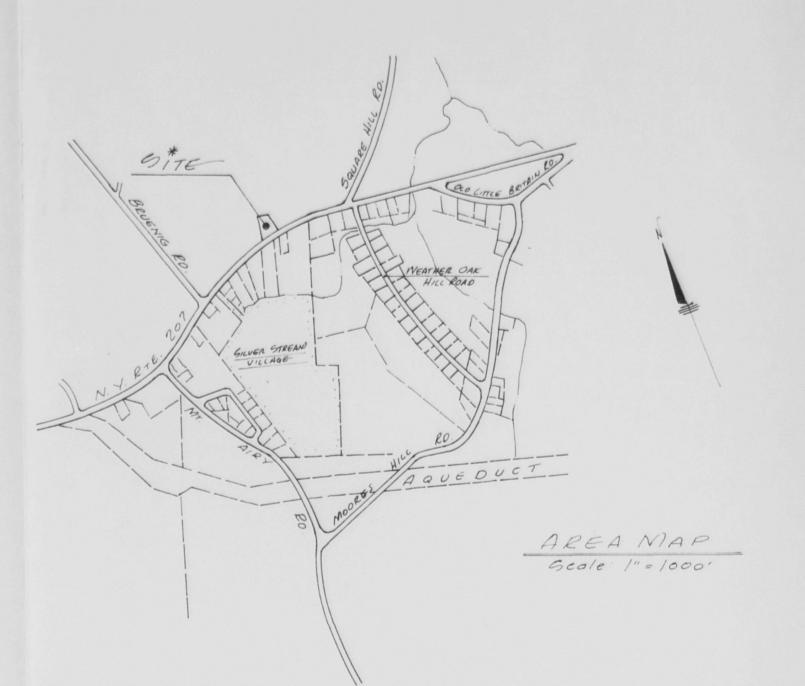








VAR SOX LOW Pressure Godium Light O Pole Symbol



# SILVER STREAM SALES OFFICE

· NEW YORK STATE · TOWN Of NEW Windsor Orange Co. · DRAWING NUMBER ·

G \* TE PLAN

RICHARD G. BARGER
P. E. & L. S.
NEW HACKENSACK ROAD

Rev 4/28/82 4/4

LIC. NO. 37246